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24227

7590

02/13/2007

EMC CORPORATION
OFFICE OF THE GENERAL COUNSEL
176 SOUTH STREET
HOPKINTON, MA 01748

03/13/2007 HDEMESS2 00000061 050889 10809959

01 FC:1501 1400.00 DA
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Sandra A. Kulaga (Depositor's Name)
Sandra A. Kulaga (Signature)
March 13, 2007 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/809,959	03/26/2004	Bradford B. Glade	EMC-02-119CIP3	7911

TITLE OF INVENTION: SYSTEM AND METHOD FOR MANAGING STORAGE NETWORKS AND FOR HANDLING ERRORS IN SUCH A NETWORK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PRIV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	05/14/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
DUNCAN, MARC M	2113	714-004000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Krishnendu Gupta
 2 Robert Kevin Perkins
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

EMC Corporation

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Hopkinton, MA

Please check the appropriate assignee category or categories (will not be printed on the patent) ☐ Individual ☒ Corporation or other private group entity ☐ Government

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Robert Kevin Perkins

Date

March 13, 2007

Typed or printed name

Robert Kevin Perkins

Registration No.

36,634

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMITTAL FORM		Application No.:	10/809,959
		Filing Date:	March 26, 2004
		First Named Inventor:	Bradford B. Glade, et al
		Confirmation No.:	7911
		Group Art Unit	2113
		Examiner:	Duncan, Marc M.
		Customer No.	24227
Total Number of Pages in this Submission:		Docket No.	EMC-02-119CIP3
ENCLOSURES (check all that apply)			
<input checked="" type="checkbox"/> Fee Authorization for the Commissioner to charge Deposit Account No. 05-0889 for fees associated with this transaction (in duplicate)	<input type="checkbox"/> Assignment	<input type="checkbox"/> Petition for Revival of an Unintentionally Abandoned Application [37 CRF 1.137(b)] (in duplicate)	
<input type="checkbox"/> Amendment	<input checked="" type="checkbox"/> Transmission of Issue Fee		
<input type="checkbox"/> After Final Affidavits/Decl.	<input type="checkbox"/> Declaration/Power of Attorney	<input checked="" type="checkbox"/> Form PTOL-85B, Part B -Issue Fee Payment Transmittal," (in duplicate)	
<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Associate Power of Attorney	<input type="checkbox"/> Fee Transmittal (in duplicate)	
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<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Formal Drawings	<input type="checkbox"/> Certificate of First Class Mailing	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Letter to Official Draftsperson with _____ sheets of Formal Drawings, Figs. 1 through _____, labeled.	<input type="checkbox"/> Certificate of Express Mail Mailing	
	<input type="checkbox"/> Copy of PTO 948, "Notice of Draftsperson's Patent Review"	<input type="checkbox"/> Postcard	
	<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Additional Enclosures:	
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT			
Date <u>March 13, 2007</u>		<u>Robert Kevin Perkins</u> Robert Kevin Perkins, Esq. (Reg. No. 36,634) EMC Corporation Office of the General Counsel 176 South Street Hopkinton, MA 01748	
Tel: (508) 293-6985			
Fax: (508) 293-7189			
CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8]			
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<input checked="" type="checkbox"/> Transmitted by facsimile on the date shown below to the Patent and Trademark Office at (571)-273-2885.			
Date <u>March 13, 2007</u>		<u>Sandra A Kulaga</u> Signature	
		<u>SANDRA A KULAGA</u> Typed or printed name of person signing certificate	

PATENT EMC-02-119CIP3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Bradford B. Glade, et al **GROUP ART UNIT:** 2113
U.S.S.N.: 10/809,959 **CONFIRMATION NO.:** 7911
FILING DATE: March 26, 2004 **EXAMINER:** Duncan, Marc M.
CUSTOMER NO. 24227
TITLE: SYSTEM AND METHOD FOR MANAGING STORAGE NETWORKS AND FOR HANDLING ERRORS IN SUCH A NETWORK

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being Transmitted by facsimile on the date shown below to the Patent and Trademark Office at (571)-273-2885 on March 13, 2007 *sk*

Andrea A. Kulaga

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Alexandria, VA 22313-1450

TRANSMITTAL OF ISSUE FEE

Sir:

Enclosed herewith for filing is the following document:

1. Form PTOL-85B, "Part B - Issue Fee Payment Transmittal" (in duplicate), and authorization for the Commissioner to charge Deposit Account No. 05-0889 for fees associated with this transaction.

Respectfully submitted,

Dated: March 13, 2007

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